Docket No.: M4065.0594/P594-

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE WED

In re Patent Application of:

AUG 2 4 2004

Joel A. Drewes

OFFICE OF PETITIONS

Application No.: 10/644,882

Confirmation No.: 6842

Filed: August 21, 2003

Art Unit: 2818

For:

METHOD FOR MANUFACTURE OF

MRAM MEMORY ELEMENTS

Examiner: T. T. Nguyen

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08.

This Information Disclosure Statement is filed after payment of the Issue Fee with a Petition to Withdraw from Issue and a Request for Continued Examination.

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Application No.: 10/644,882 Docket No.: M4065.0594/P594-A

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0594/P594-A. A duplicate copy of this paper is enclosed.

Dated: August 24, 2004

Respectfully submitted

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO				Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/644,882-Conf#6842-Cill/S	
				Filing Date	August 21, 2003	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Joel A. Drewes AUG 2 4 2004	
(Use as many sheets as necessary)				Art Unit	2818	
				Examiner Name	T. T. Nguyen OFFICE OF PETIT	
Sheet	1	of	1	Attorney Docket Number	M4065.0594/P594-A	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	US-6,777,730	08/17/2004	Daughton et al.			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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NON PATENT LITERATURE DOCUMENTS						
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